| , | FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 17304-02 | SERIAL NO. | | | | |
|---|---|--------------------------------------|------------|--|--|--|--|
| | INFORMATION DISCLOSURE STATEMENT BY APPLICANT | APPLICANTS: George A. Nickey, et al. | | | | | |
| | (Use several sheets if necessary) | FILING DATE | GROUP | | | | |
| | (37 CFR 1.98(b)) | Herewith | | | | | |

U.S. PATENT DOCUMENTS

| Examiner Initial | P/ | ATEN | NT N | UMI | BER | | | ISSUE DATE | PATENTEE | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|------|------|-----|-----|---|---|------------|------------------|-------|----------|-------------------------------|
| | 1 | 3 | 0 | 9 | 9 | 3 | 5 | 07/1919 | Culleson | | | |
| | 2 | 3 | 4 | 9 | 6 | 3 | 8 | 05/1944 | Schreiber | | | |
| | 2 | 3 | 9 | 3 | 1 | 8 | 8 | 01/1946 | Reynolds | | | |
| | 2 | 6 | 8 | 2 | 8 | 0 | 2 | 07/1954 | Fedorchak et al. | | | |
| | 3 | 0 | 7 | 4 | 5 | 3 | 1 | 10/1960 | Pechy | | | |
| | 3 | 1 | 3 | 3 | 6 | 3 | 8 | 05/1964 | Calhoun | | | |
| | 3 | 2 | 7 | 9 | 5 | 9 | 9 | 10/1966 | Drennan | | | |
| | 3 | 3 | 1 | 3 | 4 | 0 | 9 | 04/1967 | Johnson | | | |
| | 3 | 3 | 5 | 1 | 1 | 9 | 8 | 11/1967 | Wyman | | | |
| | 3 | 3 | 8 | 2 | 9 | 7 | 4 | 05/1968 | Mayeux | | ķ | |
| | 3 | 5 | 9 | 9 | 7 | 8 | 0 | 08/1971 | Sorbie | | | |
| | 3 | 6 | 0 | ı | 6 | 1 | 6 | 08/1971 | Katsumata | | | |
| | 3 | 6 | 5 | 1 | 9 | 3 | 7 | 03/1972 | Kronseder | | | |
| | 3 | 6 | 5 | 5 | 0 | 6 | 4 | 04/1972 | Mayer | - | | |
| | 3 | 7 | 8 | 2 | 5 | 4 | 2 | 01/1974 | Scribner | | | |
| | 3 | 8 | 1 | 1 | 5 | 6 | 7 | 05/1974 | Tomita et al. | | | |
| | 3 | 8 | 2 | 7 | 8 | 1 | 2 | 08/1974 | Heimann | | | |
| | 3 | 8 | 7 | 9 | 9 | 9 | 3 | 04/1975 | Sorbie | | | |
| · · · · | 3 | 8 | 8 | 6 | 3 | 5 | 6 | 05/1975 | Gomm | | | • |
| | 3 | 9 | 2 | 3 | 1 | 5 | 8 | 12/1975 | Fornaa | | | |
| | 3 | 9 | 4 | l | 6 | 8 | 6 | 03/1976 | Juvinal | | | |
| | 3 | 9 | 6 | 3 | 3 | 4 | 8 | 06/1976 | Nakatani et al. | | | |
| | 3 | 9 | 7 | 5 | 2 | 6 | 0 | 08/1976 | Peyton et al. | | | |
| | 4 | 0 | 2 | 9 | 9 | 5 | 8 | 06/1977 | Wright | | | |

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 17304-02 | RIAL NO. | | | |
|---|--------------------------------------|----------|--|--|--|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | APPLICANTS: George A. Nickey, et al. | | | | |
| (Use several sheets if necessary) | FILING DATE GRO | OUP | | | |
| (37 CFR 1.98(b)) | Herewith | | | | |

| Examiner Initial | | PA | TEN | NT N | IUM | BER | | | ISSUE DATE | PATENTEE | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|---------------|----|---------|---------------|-----|-----|-----|---|------------|-------------------|-------|----------|----------------------------|
| | | 4 | 0 | 5 | 5 | 2 | 5 | 2 | 10/1977 | Klamm et al. | | | |
| | | 4 | 0 | 7 | 5 | 0 | 8 | 6 | 02/1978 | Marsh, III et al. | | | |
| | | 4 | 1 | 2 | 4 | 1 | 1 | 2 | 11/1978 | Mohney et al. | | · | |
| | | 4 | 1 | 7 | 2 | 5 | 2 | 4 | 10/1979 | Holm et al. | | | |
| | | 4 | 2 | 0 | 0 | 1 | 8 | 3 | 04/1980 | Riggs | | | |
| | 4 2 3 0 2 1 9 | | 10/1980 | Pezzin et al. | | | | | | | | | |
| | | | 12/1980 | Tagaya et al. | | | | | | | | | |
| | | 4 | 2 | 4 | 9 | 0 | 7 | 5 | 02/1981 | Lovalenti | | | |
| | | 4 | 3 | 6 | 8 | 6 | 4 | 1 | 01/1983 | McLeod | | | |
| | | 4 | 3 | 7 | 8 | 4 | 9 | 3 | 03/1983 | Dorf et al. | | | |
| | | 4 | 3 | 9 | 1 | 3 | 3 7 | | 07/1983 | Calhoun. | | | |
| | Γ | 4 | 4 | 3 | 3 | 7 | 8 | 5 | 2/1984 | Riggs | | | |
| | | 4 | 4 | 4 | 2 | 9 | 3 | 4 | 4/1984 | Dorf | | | |
| | | 4 | 5 | 7 | 9 | 2 | 2 | 7 | 04/1986 | Miller | | | |
| | | 4 | 5 | 9 | 6 | 1 | 0 | 7 | 06/1986 | Pfleger, Sr. | | | |
| | | 4 | 6 | 0 | 1 | 3 | 9 | 5 | 07/1986 | Juvinall et al. | | | |
| | | 4 | 6 | 3 | 6 | 6 | 3 | 5 | 01/1987 | Krönseder | | | |
| | | 4 | 7 | 3 | 1 | 6 | 4 | 9 | 03/1988 | Chang et al. | | | |
| | | 4 | 8 | 5 | 2 | 4 | 1 | 5 | 08/1989 | Bogatzki et al. | | | |
| | | 4 | 9 | 1 | 2 | 3 | 1 | 8 | 03/1990 | Kajiura et al. | | | |
| | | 4 | 9 | 1 | 5 | 2 | 3 | 7 | 04/1990 | Chang et al. | | | |
| | | 5 | 3 | 9 | 2 | 9 | 2 | 8 | 02/1995 | Nickey et al. | | | |
| | | 5 | 4 | 0 | 4 | 2 | 2 | 7 | 04/1995 | Sumita et al. | | | |
| | | 5 | 4 | 5 | 9 | 3 | 1 | 3 | 10/1995 | Schrader et al. | | | |
| | | 5 | 5 | 6 | 0 | 4 | 7 | 3 | 10/1996 | Ivancso | | | |
| | | 5 | 7 | 1 | 9 | 6 | 7 | 9 | 02/1998 | Shimizu et al. | | | |

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 17304-02 | SERIAL NO. | | | |
|---|--------------------------------------|------------|--|--|--|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | APPLICANTS: George A. Nickey, et al. | | | | |
| (Use several sheets if necessary) | FILING DATE | GROUP | | | |
| (37 CFR 1.98(b)) | Herewith | | | | |

| Examiner Initial | | PATENT NUMBER | | | | | | ISSUE DATE | PATENTEE | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|---------------|---------------|---------|---------|---------------|--|--|------------|----------|-------|----------|-------------------------------|
| | | 5 7 7 2 0 0 1 | | 06/1998 | Otruba et al. | | | | | | | |
| | 6 5 5 7 6 6 5 | | 05/2003 | Gerber | | | | | | | | |

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

| | | DOCUMENT NUMBER | | PUBLICATION COUNTRY OR PATENT OFFICE | | CLASS | SUBCLASS | TRANS YES | LATION NO |
|--|---------------|-----------------|---------|--------------------------------------|--|-------|----------|--------------|--------------|
| | 2 8 0 5 2 5 2 | | 08/2001 | France | | | X | | |

| OTHER DOCUMENTS (Including Author, Title, Date**, Relevant Pages, Place of P | Publication***) |
|--|-----------------|
|--|-----------------|

| | | | | | | |
|----|-----|---|------|------|------|--|
| | _ | | | | | |
| II | 1 1 | 1 | | | | |
| II | | | | | | |
| II | | 1 | | | | |
| II | 1 1 | | | | | |
| II | 1 1 | | | | | |
| II | | | | | | |
| 1 | | | | | | |
| | | | | | | |

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.